



## Senior Engineer

January 2023

### About Advantus Engineers

Advantus Engineers specializes in building commissioning, environmental compliance, construction quality assurance, and sustainability. Founded in 2004, Advantus serves owners, designers, and construction teams in understanding and managing vital building systems. We are proud of our distinctions as a PAUCP MWDBE, WBENC Certified WBE, WOSB, and 8(A) Graduate Firm. More information on our firm and projects can be found at [advantusengineers.com](http://advantusengineers.com).

Advantus offers a competitive salary commensurate with experience, a 401k plan, and a stipend for health insurance.

### Job Description

Advantus Engineers is seeking a full-time Senior Engineer to provide the following services on a large commercial construction project in Pittsburgh, PA. It is anticipated that this role's responsibilities will also include assisting Advantus on other projects, including MEP commissioning.

- MEP technical drawing and document review.
- Provide technical RFI responses and technical submittal responses.
- Serve as technical MEP expert in field inspections.
- Prepare site observation reports.
- Interface with commissioning agents.
- Coordinate with design team and contractors.
- Participate in project meetings.
- Proactively address issues that may come up in the field.
- Coordinate the preparation of MEP punchlist items and monitor its completion.
- Assist in project close-out.
- Evening and weekend work may be required as determined by project schedule and need.
- A background check, drug testing, training, and other clearances as required by the project or client are anticipated.
- Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice.

### Qualifications

- B.S. in mechanical or electrical engineering or related field, or equivalent experience.
- 10+ years of experience in mechanical and electrical field work or MEP commissioning.
- Experience reading and interpreting construction drawings.
- Strong written and verbal communication skills.
- Must be able to work outdoors and be physically able to do field work. While performing the duties of this job, the employee is regularly required to talk or hear. The employee frequently is required to stand; walk; use hands to finger, handle or feel; and reach with hands and arms. The employee must frequently lift and/or move up to 20 pounds. Specific vision abilities required by this job include close vision, distance vision, peripheral vision, and ability to adjust focus.
- A valid Driver's License and reliable transportation are required.

Please send a resume and cover letter to [info@advantusengineers.com](mailto:info@advantusengineers.com). Advantus Engineers, LLC is an equal opportunity employer.